



# Army HSMS Newsletter

15 JULY 2002

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## HMMP WORKING GROUP KICKS OFF!

The HMMP Working group consisting of MACOM representatives and MACOM installation representatives from DOL and DPW/ENV will formally meet for a kick-off teleconference call on Wednesday, August 7<sup>th</sup>. An informal follow up meeting will also be held on Monday, August 19<sup>th</sup> at the P2 Conference in San Antonio, TX.

USAEC has been tasked by HQDA to develop new standard Army HMMP requirements. The new HMMP will address the changing environmental reporting requirements as well as operational issues associated with the TIM (Transformation of Installation Management) reorganization.

***ATTN. MACOM REPRESENTATIVES: Please have Workgroup POC's into USAEC no later than Friday, July 19<sup>th</sup>! We need your input!***

Contact: Aaron Tomarchio  
E-mail: [aaron.tomarchio@aec.apgea.army.mil](mailto:aaron.tomarchio@aec.apgea.army.mil)

***If you would like to participate in the HMMP Workgroup, please contact your MACOM representative.***

## HMMP/HSMS ACTIVITIES AT JOINT SERVICES P2 CONFERENCE

The HSMS Team is planning a series of activities to be held during the 2002 Joint Services Pollution Prevention and Waste Management Conference in San Antonio, TX. The events will include a User Group Meeting, designed to give you the latest updates on the HMMP/HSMS program, provide a forum for questions and discussion as well as an opportunity to interact with program managers and other HSMS users. To encourage opportunities for networking, a casual fun "Happy Hour" is being planned. The HSMS team will also have a booth display set-up during the show for one on one discussions with software developers and program representatives. We will keep you posted with more details!

### TENTATIVE SCHEDULE

Monday, August 19 <sup>th</sup>	
9:00am – 12:00pm	HSMS User Meeting & 2.4.1 Demo
	HMMP Workgroup Meeting
Tuesday – Thursday	HSMS Booth Display with Demo
TBD	HSMS Happy Hour

*Room Locations to be announced. All meetings will be held in the Convention Center.*

## KUDOS: USAEUR CAO ONSITE SUPPORT PROGRAM SHOWS SIGNS OF SUCCESS

The following is a letter from a HSMS user commenting on service they recently received from the USAEUR CAO. Good Work USAEUR CAO...special Kudos to Juliet! Good service goes a long way!

I want to let you know that Juliet has provided outstanding support to the 100<sup>th</sup> ASG this week. She has corrected barcode printer problems, reloaded HSMS software, provided one-on-one training for Martha on input and answered her questions and concerns, provided training to Mr. Harter on the hand-held scanner, provided management viewpoint training for me and Mr. Odom (Chief, Supply and Services Division), created a Crystal Report for me and been available for any questions anyone had. I very much appreciate the support that Juliet has provided this week. Her

expertise and great attitude to support the 100<sup>th</sup> ASG have been significant and very encouraging.

Thank you very much,

Marie

Marie E. Campbell  
100<sup>th</sup> ASG  
Hazardous Material Program Manager  
DSN 476-2898

## INSTALLATION FOCUS: UNITED STATES ARMY AVIATION CENTER & FT. RUCKER ALABAMA

Recent statistics show a great news story has developed at the U.S. Army Aviation Center (USAAVNC) and Fort Rucker Alabama. The installation's Environmental Branch reports that the amount of hazardous waste generated by the post has been reduced significantly over the past 4 years, even though flying hours and the resulting aircraft maintenance have increased. A brief history on why this has occurred follows.

In response to a U.S. Army Environmental Center (USAEC) and TRADOC initiative in 1997 to field the Hazardous Substance Management System (HSMS), the Directorate of Logistics (DOL) at Fort Rucker was tasked in whole with the management responsibility for the installations Hazardous Materials Management Program (HMMP). A working group was formed at the Directorate level and members included Senior Staff from both the Environmental Branch and DOL's Supply and Services Division (SSD), the USAAVNC aviation maintenance contractor, HSMS implementation and operations contractors provided by TRADOC and others from the safety office, fire department, etc. Recommendations from this group prompted the base to establish a centralized Hazardous Materials Control Center (HMCC) to manage all materials procured by the base in support of its very intense aviation training mission as well as all other users located on the base.

Since then a 7-person HMCC staff has provided services for the procurement, receiving, storage, and issuing for Fort Rucker's entire Hazardous Materials (HAZMAT) inventory as well as tracking usage in HSMS. In addition, the HMCC has populated and began maintaining the Hazardous Waste (HW) Module, v.2.4, of (HSMS) to manage all wastes generated at the base. Fort Rucker's success with HSMS was amply demonstrated by being the first major installation to field the new v.2.4 system in December 2001.

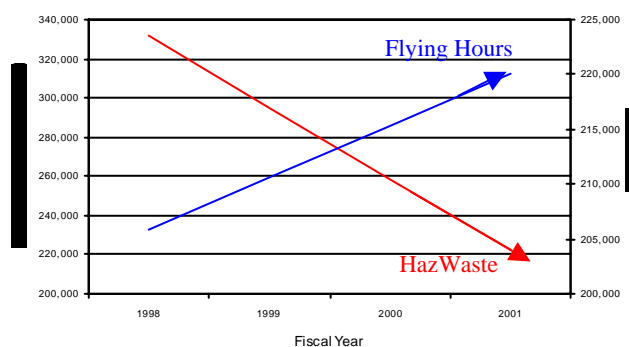
For those who are familiar with aviation maintenance support, whether civilian or military, it comes as no surprise that the base had a HAZMAT inventory worth ~\$1,000,000 when the HSMS contractor started this project in 1997.

Because of the efforts of an excellent on-site staff it was possible for the base to "whittle" that inventory down by well over half. This was especially important for Fort Rucker to meet the federal goal of reducing HAZMAT usage, inventories and wastes by 50%. Their efforts in developing and implementing innovative business practices in this "gate to gate" operation have been absolutely essential to the success Fort Rucker has enjoyed.

It was no simple task to implement the best business practices to reflect substantial savings for the base as well as prove the viability of the concept. An excellent example of the magnitude of the initial effort is reflected in the fact that the HMCC supports an 1,800+ commercial aviation maintenance crew which maintain the 500+ helicopter fleet assigned to USAAVNC. To put this in perspective consider that these aircraft flew ~190,000 flight hours during their training missions in support of all 4 services and several allied countries. Pondering that figure for a moment, and using a little simple math, you find Fort Rucker's aircraft spent more than 21 ½ years in the air in 1998! That is a phenomenal number!

Since then the amount of hazardous waste generated dropped from 279,000 pounds in 1998 to 184,000 pounds in 2001, or a reduction of 34 percent. At the same time, Fort Rucker's flying hours increased from 204,600 hours per year to 218,800 hours per year, or an increase of 7 percent. ***When normalized over this 4- year period, the amount of hazardous waste generated per flying hour has been reduced from 1.6 pounds per flying hour to 1.0 pound per flying hour, or a reduction of almost 40 percent.***

***Hazardous Waste Generated vs. Flying Hours  
Ft. Rucker, Alabama***



Even though the HMCC crew has worked this program full time during this entire period it should be noted that no one action has caused this dramatic decrease; rather, a series of actions have occurred that shows how Fort Rucker personnel work together as a team to accomplish their mission. Credit goes to the Environmental Branch for working with hazardous waste generators to find less hazardous or non-hazardous substitute materials.

## NEW INSTALLATION POCS?

Credit also goes to Fort Rucker's Supply and Services Division for establishing a hazardous material control center to regulate the amount of hazardous materials purchased and used. In addition, as operator of the hazardous material control center, Pacific Environmental Services, Inc. should be commended on controlling and tracking the amount of hazardous materials issued, as well as DynCorp, Inc., the largest user of hazardous materials on post, for reducing their hazardous material consumption.

*Contributed by Mike Dousette, Vice-President, PES (Pacific Environmental Services)*

***Want to talk about your installation for the next "Installation Focus" column?***

**Contact Aaron Tomarchio at 410-436-1231 or e-mail: [aaron.tomarchio@aec.apgea.army.mil](mailto:aaron.tomarchio@aec.apgea.army.mil)**

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## REMOTE BARCODE QUESTIONNAIRE UPDATE

Thank you to all the installations that responded to the Remote Barcode Questionnaire that was recently sent to all installation ADBM's. The information you provided is currently being consolidated and will be shared shortly. Some replies may prompt some additional questions from our Remote Barcode Workgroup team.

If you have not yet sent in your questionnaire, it's not too late, your feedback and input is important! You can submit your questionnaire to Diane Stephens at APM-HSMS via. E-mail: [diane.stephens@eis.army.mil](mailto:diane.stephens@eis.army.mil). Or Tel: 703-806-3059

*Contributed by APM-HSMS*

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## NEW ADBMS?

Due to a variety of circumstances, installations may experience personnel turnover/change. If your installation experiences a change in ADBM personnel, PLEASE contact the CAO ASAP at (888) 800-7242 or [hsms@saic.com](mailto:hsms@saic.com) with contact information for the new ADBM.

*Contributed by the Army Environmental Center*

As installations experience personnel turnover, the installation HSMS POC may change. If your installation experiences a change in the HSMS POC, PLEASE contact Mr. Ryan Messier at (410) 436-7076 or e-mail at [ryan.messier@aec.apgea.army.mil](mailto:ryan.messier@aec.apgea.army.mil) with the new contact information.

*Contributed by the Army Environmental Center*

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## HSMS TRAINING DATES

**The Army Environmental Center has announced updated dates for HSMS sustainment for Fiscal Year 02. The courses and dates are as follows: **Training calendar for FY03 is in the process of being developed. Stay tuned to this newsletter or to the HSMS Website for FY03 Training Schedule!****

### Application Database Manager (ADBM):

30 July – 9 August 02                      APG, MD

### Functional User Training – Sustainment:

No additional classes scheduled at this time

### Crystal Reports:

No additional classes scheduled at this time

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### Application Database Manager (ADBM) Training. **ADBMs have first priority for available course slots.**

Army GS employees, followed by installation on-site HSMS contractor, Corps of Engineer HSMS implementation contractors and others are welcome to attend on a space available basis. The course is open to all personnel with Army HSMS associated individuals having priority. The USAEC funds the course instruction. Attendees must be funded by the respective site or organization for travel and per diem.

This course has been revised to incorporate 4-days of functional user training (designed to ensure that the assigned ADBM has functional knowledge of how HSMS operates). The remainder of the 9-day course will focus on those skills the ADBM must have to support HSMS operations at the installation. It is not required that the ADBM attend the first 4-days of instruction if they have the functional knowledge to operate HSMS.

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**Functional User Training – Sustainment (FUT-S).** FUT-S is hands-on user training available to installations that have implemented HSMS. FUT-S is designed as non-installation specific hands-on user training which is geared toward new users or users looking for refresher training on

the functionality of the HSMS software. FUT-S instruction includes all HSMS software modules. FUT-S provides installations with a mechanism to help train personnel who are new to the program due to personnel rotation and support for advanced learning initiatives.

This course will expand on the hazardous waste module used by HSMS as well as other functional areas. Please note, the 9-day ADBM course incorporates the 4-day FUT-S instruction. Some space for FUT-S students may be available.

**NOTE: If your installation has HSMS Users that did not or were not able to attend v2.4 transition training then AEC highly recommends the FUT-S.** The USAEC funds the course instruction. Installations or the sending organization must fund the attendee travel and per diem for course attendance.

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**Crystal Reports** Crystal Reports training is a new course that has been added to the curriculum. It is a 4-day beginner course geared to instruct attendees on how to integrate Crystal Reporting into their HSMS Program. The course begins with basic topics for those who have limited or no knowledge on how to use Crystal Reports. Topics are covered in succession that builds on all of the fundamental Crystal Reporting concepts that are useful for creating HSMS reports. Learn how to generate and have great looking accurate Crystal Reports!

(Some folks with more advanced knowledge could still benefit from the course).

First priority will be given to ADBMs currently supporting Army installations operating HSMS. All others will be accepted on a case-by-case basis. Funding for the travel and per diem costs to attend this training is the responsibility of the installation.

*Contributed by the Army Environmental Center and Dynamac Corporation*

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## TRAINING INFORMATION

For more information on ADBM, FUT-S Training or Crystal Reports training, please contact: Aaron Tomarchio at (410) 436-1231 or via email at

[aaron.tomarchio@aec.apgea.army.mil](mailto:aaron.tomarchio@aec.apgea.army.mil)

**FALL TRAINING SCHEDULE TO BE ANNOUNCED....**

USAEC is currently looking at scheduling several HSMS classes for the fall. Courses may include: ADBM and Crystal Reports. We will announce the Fall 2002 Schedule shortly.

## UPCOMING EVENTS

JULY	
30- 9 August	ADBM Training – AEC
AUGUST	
7th	HMMP Workgroup Kick-Off Teleconference Call for HMMP Workgroup Members. <i>Time TBA</i>
19 <sup>th</sup> – 22 <sup>nd</sup>	7 <sup>th</sup> Annual Joint Services Pollution Prevention and Waste Management Conference and Exhibition – San Antonio, TX

## QUICK POLL

***What can USAEC do to help you in your current position?***

***What types of Training would you like to see?***

***E-mail: [aaron.tomarchio@aec.apgea.army.mil](mailto:aaron.tomarchio@aec.apgea.army.mil) With your reply!***

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## VISIT HSMS ONLINE!

Visit Our Website At:

<http://aec.army.mil/usaec/p2/hsms00.html>



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## RATE THIS NEWSLETTER!

We want to know from YOU, our readers what you think of the HSMS Newsletter.

Using a scale of 1-4 please rate the usefulness of this letter to your operation.

- 4 – Very Helpful & Useful**
- 3 – Helpful and Useful**
- 2 – Somewhat Helpful/Useful**
- 1 – Not at all Helpful/Useful**

Is there anything you would like to see in future newsletters?

**To date, a majority of respondents have rated this newsletter a 3 “Helpful & Useful”.**

Please e-mail your comments to Aaron Tomarchio at [aaron.tomarchio@aec.apgea.army.mil](mailto:aaron.tomarchio@aec.apgea.army.mil).

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## PURPOSE OF THIS REPORT

The purpose of this newsletter is to keep the U.S. Army community abreast of ongoing activities associated with the implementation of HSMS and to distribute summary articles that provide useful items of interest to all concerned members. It is recognized that this publication now transcends the Army community and embraces other military services and Federal agencies. This Newsletter is not limited to items of interest focused on the HSMS software but encompasses the entire spectrum of hazardous materials and waste management business practices as they pertain to the HSMS Program.

Everyone is invited to submit articles, problem descriptions, comments, or other pertinent information of interest to fellow members. If possible, keep article size to one-half to three-quarters of a page. Mail (e-mail) your items for publication, and we will add them to the newsletter version that follows their receipt.

**Send all input to: [aaron.tomarchio@aec.apgea.army.mil](mailto:aaron.tomarchio@aec.apgea.army.mil)**

*Articles express the opinions of authors, not the Department of Defense or any of its agencies, and do not change or supersede official Army publications.*

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